

airflow feedback and/or a relatively constant and stable operating airflow of the air sampler. Regardless of technique, linearization may be necessary if there is a desire to display accurate, measured airflow while sampling, regardless of whether the target airflow is adjustable.

[Para 78] It should be noted that it is possible to obtain airflow sensors with built-in linearization circuitry. If such a sensor is used, it may be possible to eliminate the linearization from the internal software or firmware of the air sampler.

[Para 79] Specific embodiments of an invention are described herein. One of ordinary skill in the air sampling and electronics arts will quickly recognize that the invention has other applications in other environments. Many embodiments are possible, and the following claims are not intended to limit the scope of the invention to the specific embodiments described above.